



MASTER Plastic LEDcandles & lusters

MAS LEDcandle DT 4-25W B22 B38 CL

The MASTER Plastic LEDcandle & luster range delivers a dimmable glow effect for a welcoming, warm atmosphere, making it ideal for general lighting applications in the hospitality industry. Its unique design radiates warm light in all directions, making it a true alternative to incandescent lamps. They are particularly suitable for public areas such as lobbies, corridors, stairwells, where the light is always on. Compatible with existing fixtures with an E14 holder for candles and E14 and E27 holders for lusters. MASTER Plastic LEDcandle & luster deliver huge energy savings of up to 80% compared with traditional incandescent lamps and provides excellent quality of light. By offering a lifetime of 25,000 hours it lowers maintenance costs. They can be used together with most leading-edge dimmers, enabling further efficiencies while helping to create the desired atmosphere.

Product data

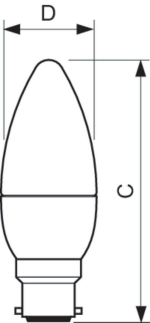
General Information		LLMF At End Of Nominal Lifetime (Nom)	
Cap-Base	B22 [B22]		70 %
Nominal lifetime	15,000 hour(s)	Operating and Electrical	
Switching Cycle	50,000	Line Frequency	50 to 60 Hz
Lighting Technology	LED	Input Frequency	50 to 60 Hz
EU RoHS compliant	Yes	Power Consumption	4 W
Light Technical		Lamp Current (Nom)	25 mA
Color Code	822-827 [tunable warm white]	Wattage Equivalent	25 W
Luminous Flux	250 lm	Starting Time (Nom)	0.5 s
Color Designation	Warm White (WW)	Warm-up time to 60% light	0.5 s
Luminous Efficacy (rated) (Nom)	62.00 lm/W	Power Factor (Fraction)	0.7
Color Consistency	<6	Voltage (Nom)	220-240 V
Color rendering index (CRI)	80		

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Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	B38
Approval and Application	
Energy Consumption kWh/1000 h	4 kWh

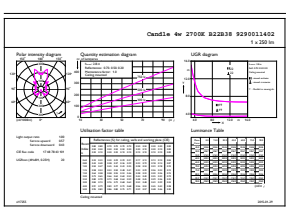
Product Data	
Order product name	MAS LEDcandle DT 4-25W B22 B38 CL
Full product name	MAS LEDcandle DT 4-25W B22 B38 CL
Full product code	871869670065500
Order code	929001140202
Material Nr. (12NC)	929001140202
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696700655
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696700662

Dimensional drawing

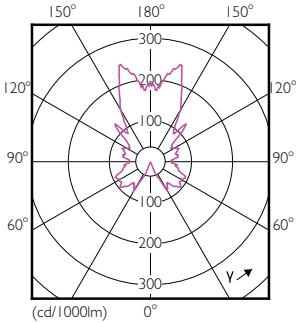


Product	D	C
MAS LEDcandle DT 4-25W B22 B38 CL	38 mm	111 mm

Photometric data



General Uniform Lighting



General uniform lighting - MAS LEDcandle DT 4-25W B22 B38 CL

Light Distribution Diagram - MAS LEDcandle DT 4-25W B22 B38 CL

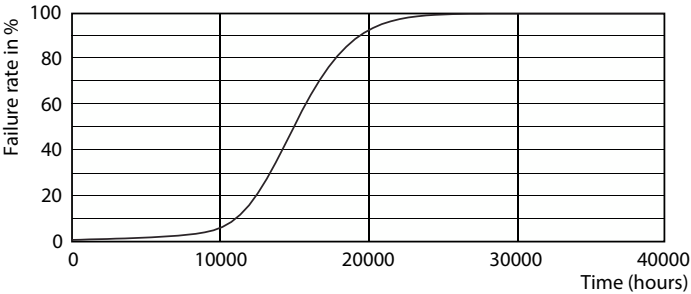
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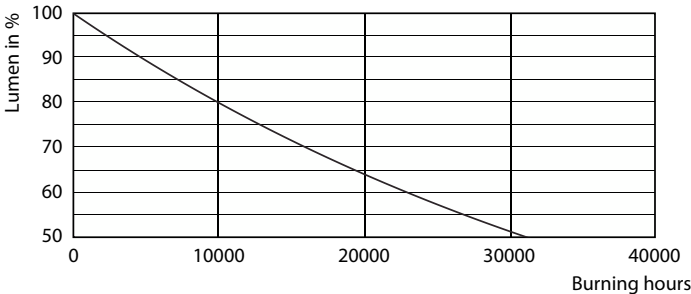


Spectral Power Distribution Colour - MAS LEDcandle DT 4-25W B22 B38 CL

Lifetime



Life Expectancy Diagram - MAS LEDcandle DT 4-25W B22 B38 CL



Lumen Maintenance Diagram - MAS LEDcandle DT 4-25W B22 B38 CL

